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(71) Applicant (for all designated States except US): **DI-ADEXUS, INC.** [US/US]; 343 Oyster Point Boulevard, South San Francisco, CA 94080 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PAPKOFF, Jackie** [US/US]; 4373 21st Street, San Francisco, CA 94114 (US). **PILKINGTON, Glenn** [AU/US]; 13 Lilly Lane, San Carlos, CA 94070 (US). **KELLER, Gilbert-Andre** [US/US]; 22325 Carmelita Avenue, Belmont, CA 94002 (US). **LI,**

Wenlu [US/US]; 843 Stonegate Drive, South San Francisco, CA 94080 (US). **CORRAL, Laura** [US/US]; 1052 Cole Street, San Francisco, CA 94117 (US). **SIMON, Iris** [DE/US]; 278 Precita Avenue, San Francisco, CA 94110 (US). **KMET, Muriel** [—/US]; 576 Maybell Avenue, Palo Alto, CA 94306 (US). **TANG, Jianwen** [CN/US]; 4888 Creekwood Drive, Fremont, CA 94555 (US).

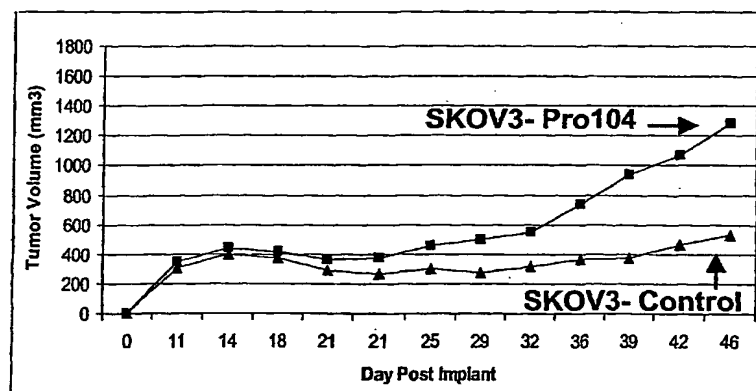
(74) Agents: **LICATA, Jane, Massey et al.**; Licata & Tyrrell P.C., 66 E. Main Street, Marlton, NJ 08053 (US).

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[Continued on next page]

(54) Title: Pro104 ANTIBODY COMPOSITIONS AND METHODS OF USE



(57) Abstract: The invention provides isolated anti-ovarian, pancreatic, lung or breast cancer antigen (Pro104) antibodies that bind to Pro 104 on a mammalian cell in vivo. The invention also encompasses compositions comprising an anti-Pro104 antibody and a carrier. These compositions can be provided in an article of manufacture or a kit. Another aspect of the invention is an isolated nucleic acid encoding an anti-Pro 104 antibody, as well as an expression vector comprising the isolated nucleic acid. Also provided are cells that produce the anti-Pro 104 antibodies. The invention encompasses a method of producing the anti-Pro 104 antibodies. Other aspects of the invention are a method of killing a Pro 104-expressing cancer cell, comprising contacting the cancer cell with an antiPro104 antibody and a method of alleviating or treating a Pro 104-expressing cancer in a mammal, comprising administering a therapeutically effective amount of the anti-Pro 104 antibody to the mammal.

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